

Table 5. Fatal occupational injuries due to contact with objects and equipment by occupation, 1994

Occupation ¹	Total fatalities (number)	Contact with objects and equipment ² (percent)			
		Total	Struck by object	Caught in or compressed by equipment or objects	Caught in or crushed in collapsing materials
Total	6,588	15.4	8.9	4.3	2.0
Managerial and professional specialty	768	5.1	2.5	1.2	1.3
Executive, administrative, and managerial	486	5.1	1.6	1.6	1.9
Managers and administrators, n.e.c.	251	7.6	2.4	2.4	2.8
Professional specialty	282	5.0	3.9	—	—
Engineers, architects, and surveyors	70	7.1	7.1	—	—
Engineers	64	7.8	7.8	—	—
Writers, artists, entertainers, and athletes	55	9.1	9.1	—	—
Technical, sales, and administrative support	943	2.8	1.9	.6	—
Sales occupations	588	2.0	1.5	—	—
Supervisors and proprietors, sales occupations	249	3.6	2.8	—	—
Administrative support occupations, including clerical	146	7.5	5.5	—	—
Material recording, scheduling, and distributing clerks ..	28	25.0	14.3	—	—
Service occupations	601	3.3	2.3	—	—
Protective service occupations	332	1.8	1.2	—	—
Service occupations, except protective and household	259	5.4	3.9	—	—
Cleaning and building service occupations, except household	94	7.4	5.3	—	—
Janitors and cleaners	79	8.9	6.3	—	—
Farming, forestry, and fishing	944	28.6	19.3	7.0	2.0
Farming operators and managers	382	23.8	13.1	8.1	2.6
Farmers, except horticultural	264	20.8	12.5	6.8	1.5
Managers, farms, except horticultural	102	31.4	15.7	10.8	4.9
Other agricultural and related occupations	360	19.2	8.6	7.5	2.2
Farm occupations, except managerial	263	19.8	8.0	9.1	2.3
Farm workers	252	20.6	8.3	9.5	2.4
Related agricultural occupations	97	17.5	10.3	—	—
Groundskeepers and gardeners, except farm	78	19.2	12.8	—	—
Forestry and logging occupations	137	78.8	73.7	4.4	—
Supervisors, forestry, and logging workers	19	84.2	84.2	—	—
Timber cutting and logging occupations	112	81.2	75.0	5.4	—
Precision production, craft, and repair	1,090	21.6	12.0	5.9	3.3
Mechanics and repairers	294	32.7	21.4	9.5	—
Vehicle and mobile equipment mechanics, repairers, and supervisors	160	36.9	23.1	13.8	—
Automobile mechanics and apprentices	49	44.9	34.7	10.2	—
Bus, truck, and stationary engine mechanics	17	47.1	35.3	—	—
Heavy equipment mechanics	24	50.0	16.7	33.3	—
Industrial machinery repairers	16	25.0	—	25.0	—
Electrical and electronic equipment repairers	37	16.2	13.5	—	—
Miscellaneous mechanics and repairers	84	34.5	23.8	7.1	—
Millwrights	14	78.6	57.1	—	—
Construction trades	614	12.4	6.2	2.6	3.4
Supervisors, construction occupations	111	19.8	9.9	4.5	5.4
Supervisors, n.e.c.	87	21.8	11.5	5.7	4.6
Construction trades, except supervisors	503	10.7	5.4	2.2	3.0
Carpenters and apprentices	87	18.4	11.5	—	4.6
Plumbers, pipefitters, steamfitters, and apprentices ..	39	25.6	—	—	12.8
Structural metal workers	48	16.7	14.6	—	—
Extractive occupations	76	52.6	22.4	15.8	13.2
Drillers, oil wells	22	36.4	27.3	—	—
Mining machine operators	29	69.0	13.8	31.0	24.1
Precision production occupations	106	21.7	12.3	7.5	—
Precision metal working occupations	34	32.4	23.5	—	—
Machinists	14	71.4	50.0	—	—
Operators, fabricators, and laborers	2,055	19.7	10.2	6.4	3.0
Machine operators, assemblers, and inspectors	256	39.5	17.2	19.1	2.7
Metal working and plastic working machine operators ..	18	61.1	22.2	38.9	—
Woodworking machine operators	15	80.0	73.3	—	—
Sawing machine operators	10	80.0	70.0	—	—
Textile, apparel, and furnishings machine operators	10	50.0	—	50.0	—
Machine operators, assorted materials	114	40.4	13.2	22.8	4.4
Fabricators, assemblers, and hand working occupations	85	27.1	14.1	10.6	—
Welders and cutters	67	29.9	14.9	11.9	—
Transportation and material moving occupations	1,169	11.5	7.2	3.0	1.3
Motor vehicle operators	925	8.0	5.5	1.9	.5
Truck drivers	762	9.1	6.3	2.1	.7
Transportation occupations, except motor vehicles	72	9.7	6.9	—	—
Water transportation occupations	42	11.9	9.5	—	—
Material moving equipment operators	172	30.8	16.3	8.7	5.8

See footnotes at end of table.

Table 5. Fatal occupational injuries due to contact with objects and equipment by occupation, 1994 — Continued

Occupation ¹	Total fatalities (number)	Contact with objects and equipment ² (percent)			
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Operating engineers	41	36.6	24.4	9.8	—
Excavating and loading machine operators	22	45.5	—	18.2	27.3
Industrial truck and tractor equipment operators	39	23.1	17.9	—	—
Handlers, equipment cleaners, helpers, and laborers	630	27.0	12.9	7.6	6.3
Construction laborers	247	22.7	10.5	2.8	9.3
Freight, stock, and material handlers	75	24.0	10.7	10.7	—
Laborers, except construction	229	36.7	19.2	11.8	5.2

¹ Based on the 1990 Occupational Classification System developed by the Bureau of the Census.

² Based on the 1992 BLS Occupational Injury and Illness Classification Structures.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may

not add to totals because of rounding.

Dashes indicate no data reported or data that do not meet publication criteria.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries, 1994.